



State of Utah

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Lieutenant Governor

Department of Environmental Quality

Alan Matheson
Executive Director

DIVISION OF WATER QUALITY
Erica Brown Gaddis, PhD
Director

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David C. Ogden
Dr. James VanDerslice
Dr. Erica Brown Gaddis
Executive Secretary

MINUTES

UTAH DEPARTMENT OF ENVIRONMENTAL QUALITY

UTAH WATER QUALITY BOARD

Dixie Convention Center
1835 S Convention Center Drive
St. George, UT 84790
April 18, 2018

UTAH WATER QUALITY BOARD MEMBERS PRESENT

Myron Bateman	Clyde Bunker
Steven Earley	Scott Baird
Michael Luers	Jennifer Grant
Gregg Galecki	David Ogden

Excused: James VanDerslice, Alan Matheson

DIVISION OF WATER QUALITY STAFF MEMBERS PRESENT

Erica Gaddis, Brenda Johnson, Savannah Miller, Skyler Davies, Emily Cantón, John Mackey, Judy Etherington, Chris Bittner, Matt Garn, Woody Campbell, Jeff Studenka, Cheryl Parker, Beth Wondimu, Kim Shelley, Jim Harris, Ken Hoffman

OTHERS PRESENT

<u>Name</u>	<u>Organization Representing</u>
Ruben VanTassell	JBS
LaVere Merritt	BYU
Rich Mickelsen	Brigham City
Thomas Holstrom	Central Valley Water Reclamation
Kevin Hall	Central Weber SID
Trevor Lindley	CVWRF-Brown & Caldwell
David Robertson	LYRB
Leland Meyers	Retired
Mark Ogren	Provo City
Brandon Heidelberger	Brown & Caldwell
Giles Demke	City of Orem
Wes Fisher	CID
Renn Lambert	LimnoTech
Patrick Noteboom	AWAL
Adam Jones	Orbital ATK

Mr. Bateman called the Board meeting to order at 9:30 AM and took roll call for the members of the Board and audience.

APPROVAL OF MINUTES OF THE MARCH 28, 2018 MEETING

Motion: **Mr. Galecki moved to approve the minutes of the March 28, 2018 meeting. Ms. Grant seconded the motion. The motion passed unanimously.**

EXECUTIVE SECRETARY REPORT

- Central Valley Water Reclamation Facility will be presenting their introduction for a loan totaling \$60 million later in the meeting. Provo City is also interested in coming to the Board for a large loan. With the number of large projects being considered, the Division is deciding how to best prioritize the requests.
- There is also exploration of the Water Infrastructure Finance and Innovation Act (WIFIA) with a few communities in the state. It's a program similar to the SRF but it's funded directly from the EPA. They fund up to 49% of very large projects. This is the second year and they just opened their call for projects with second-round money for up to \$5.5 billion in loans available nationwide. If there is a need, the state should explore projects using that funding source. Letters of interest are due in July.
- The Storm Water Section and homebuilders across the state have met four times so far. The last one is scheduled for April 19th with Southern Utah Homebuilders Association. Many helpful comments have been collected regarding concerns related to the renewal of the construction storm water permit and implementation of the post-construction retention standard in 2019. The Storm Water Section has put together a memo that will be ready after the final meeting to share with the Board.
- DWQ has a booth at the WEAU conference with information on what Water Quality is promoting this year including the Municipal Wastewater Planning Program. Dr. Gaddis heard last year through the MWPP surveys that it's unclear what is being done with the data the Division is gathering from the facilities. This year, since it was the first year the information was gathered electronically, it was possible to put together some interesting statistics which were given back to the communities to show where they are compared to others. One particular statistic showed that, of the facilities who submitted their data (less than a quarter of the state's facilities), 75% of collection only systems and 64% of collection and mechanical treatment plants have an asset management plan in place.
- The science panel has been selected for the Utah Lake Study. There were some complications that came up in the process in regard to the fact that the panel will be recommending studies for funding, and state procurement rules and independence need to be balanced with Utah specific experience. The solution was to create a panel of 11 members; 5 being independent and 6 ex officio members that have Utah based experience. The 6 ex officio members will not be part of the official voting panel. The first foundational 2-day meeting is scheduled in May. The representatives chosen for the panel are:

Independent (Voting)

Michael Brett – University of Washington
Mitch Hogsett – Forsgren Associates
Ryan King – Baylor University
James Martin – Mississippi State University
Hans Paerl – University of North Carolina

Ex Officio (Non-Voting)

Janice Brahney – Utah State University
Soren Brothers – Utah State University
Greg Carling – Brigham Young University
Jereme Gaeta – Utah State University
Theron Miller – Wasatch Front Water Quality Council
Sam Rushforth – Rushforth Psychology

- Alan Matheson has been checking in with the POTW community regarding the collaboration the Division has been embarking on for the last year. He plans to continue the outreach.
- The news reported a spill in Chicken Creek that's tributary to Strawberry Reservoir on April 4th. It is mostly under control at this point, the samples that have been collected are showing good results. It was caused by a truck accident on Highway 40 that resulted in crude oil getting into the water.
- Another part of the recent Legislative actions was a bill for the Jordan River that put aside \$1 million, one-time funding, with \$500,000 of ongoing funding for projects in a newly defined Jordan River Recreation Area. The ongoing funding is for all matter of improvements to the Jordan River corridor, including safety, recreation, and conservation.

FUNDING REQUESTS

Financial Report: Ms. Canton updated the Board on the loan funds and Hardship Grant funds, as indicated in the packet.

Willard Spur Permit Update and Release of Funds to WQB Hardship Grant: Mr. Garn and Ms. Canton presented the transfer of remaining funds from the Perry/Willard Wastewater Treatment Plant to the Hardship Grant account in a total of \$1,790,385.95. The transfer is reflected in April's financial report.

Central Valley Water Reclamation Facility Loan Introduction: Mr. Davies, along with representatives of CVWRF, introduced a request for financial assistance to upgrade the facility for a total of \$60 million.

RULE MAKING

Request to initiate rulemaking to establish a competitive DWQ Water Quality Study Fund: Mr. Harris brought his request back to the Board to begin rule making. The initial concept was contingent on additional information and proposed rule language. Some concerns were brought up during the

discussion, and it was decided that the issue should be tabled.

Motion: Mr. Bunker moved to table the issue. Mr. Galecki seconded the motion. The motion passed unanimously.

OTHER BUSINESS

Wastewater Operator Certification Council 2017 Annual Report: Mr. Demke gave the Board an overview of the Wastewater Operator Certification Annual Report, as indicated in the packet.

Update on Research to Support New Ammonia Criteria: Mr. Bittner provided a progress report on the updates to Utah's 2013 USEPA Ammonia Water Quality Criteria. He reported that adoption of appropriate ammonia criteria will ensure that Utah's waters are protected without unnecessary costs.

TBPEL Variance Update: An update on the variance requests received and issued by the Division was provided by Mr. Hoffman. So far 8 "TMDL", 13 "unnecessary", 8 "innovative alternative", and 18 "due diligence" have been requested, for a total of 47. Of the 47, 10 have been completed, 4 are on Public Notice, and 4 drafts have been shared with the facilities.

Cal Sudweeks Award: Mr. Bateman presented the Sudweeks award over Skype to Walt Baker, former DWQ Director, for his exemplary level of service to the State of Utah for 33 years. Dr. Gaddis physically accepted the award on Walt's behalf.

To listen to the full recording of the Board meeting go to: <http://www.utah.gov/pmn/index.html>

Next Meeting – May 23, 2018



Myron Bateman, Chair
Utah Water Quality Board